

PROJECT RED ZONE

During 2019 the Springfield Fire Department continued community outreach efforts with Project RED (Reduce, Educate, and Deliver) Zone, which aims to reduce home fires, fire-related injuries, and deaths. Fire crews check smoke alarms for functionality, dead batteries, and the need for replacement of any existing smoke alarms. The National Fire Protection Agency (NFPA) recommends that smoke alarms be replaced if older than 10 years. If needed, fire crews will install an appropriate number of new 10-year smoke alarms. It is recommended that smoke alarms be installed in every sleeping area, outside each sleeping area, and on every level of the home. According to the NFPA, properly working smoke alarms reduce the risk of injuries and deaths in home fires by nearly half. Since the program's inception in April 2017, fire crews have accomplished the following:

- Canvassed the Grant Beach, West Central, Heart of the Westside, Woodland Heights, Westside Community



Firefighters in the Rountree neighborhood, November 2019

Betterment, Tom Watkins, Robberson, Doling, Bissett, Midtown, Weller, and Rountree neighborhoods, as well as several other areas of the city.

- Installed **3,417** 10-year battery life smoke alarms and **927** batteries
- Tested **6,427** smoke alarms
- Visited over **22,800** homes.

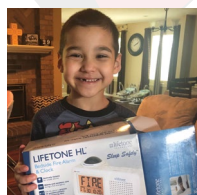
Project RED Zone is possible through the support of our partners at the American Red Cross of Southern Missouri and Safe Kids Springfield, through FEMA Fire Prevention and Safety grants, and a dedicated program budget.

FEMA GRANT: ESCAPE LADDERS, HEARING IMPAIRED SMOKE ALARMS

In late 2018, the Springfield Fire Department was awarded a Fire Prevention and Safety grant from the Federal Emergency Management Agency (FEMA), which provided funds for the purchase and installation of **1,500** traditional smoke alarms (Project RED Zone), **50** escape ladders (Zones 1 & 2), and **35** hearing impaired smoke alarms throughout our community in 2019.



Stan Crowell received a hearing impaired smoke alarm during a Project RED Zone visit to his neighborhood.



Jake also received a hearing impaired smoke alarm from SFD.

Woodland Heights resident Becky Volz receives escape ladder from SFD.



Community Risk Reduction Efforts

- Fire and Life Safety Education
- Project RED Zone
- Free Smoke Alarm Program
- Neighborhoods Program
- Community CPR training
- Fire extinguisher training
- Youth Fire Intervention Program
- Fire Safety presentations

Community events attended:

477

Neighbors reached:

31,788

Fire station tours given:

103

Neighbors Reached:

2,092

Total smoke alarm installations:

2,556

Fire Department

Headquarters:

830 N. Boonville Ave.
Springfield, MO 65804
417-874-2300

Presentations and training opportunities:

417-874-2381

Crime Stoppers:

(417) 869-TIPS

Text a Tip: Text 417SPD plus your message or photo to CRIMES (274637)

FOR EMERGENCIES:

CALL 911

Learn more about how you can be involved in community risk reduction efforts:

(417) 874-2300 or springfieldmo.gov/sfd

SPS HONORING EXCELLENCE AWARD

In December, the SFD was awarded a certificate of gratitude for

"the collaborative efforts to educate SPS students about fire safety and preparedness and for the service provided daily to all residents of Springfield."



SMOKE A BUS

On Aug. 9, 2019, the SFD partnered with the SPS Transportation Center to simulate an emergency involving smoke on a bus and to discuss ways to evacuate safely. Over 50 SPS employees were trained by our firefighters.



LIFE SAVING EDUCATION FOR OUR HIGH SCHOOLS

Firefighters provided several hours of instructional training in CPR and Heimlich for middle and high school students in Springfield. HCS Senate Bill 711 requires all public high school students in Missouri to receive 30 minutes of cardiopulmonary resuscitation and Heimlich maneuver training prior to graduation.



FIRE PREVENTION MONTH AND RIDES TO SCHOOLS 2019

Over 90 Springfield firefighter educators taught in 43 Springfield private and public elementary schools, reaching over 11,126 children and teachers. Nine hundred age appropriate fire safety lesson plans were taught to students, ranging from preschool through fifth grade. Over 1,700 surveys were returned to the Fire Department with information about what the children learned from their visit with the firefighters. From these surveys, 13 children were randomly selected to receive a ride to school from our firefighters. Students representing Portland, Weaver, Bingham, Truman, Williams, Springfield Option Site, Sherwood, Pittman, Delaware, Cowden, Field, Disney, and Wilder all received a ride to school, and their principals or other designated SPS employee, also had the chance to take a ride with our team. Thank you to our firefighters, principals, teachers, parents, and children for making Fire Prevention Month a success!



Sherwood Elementary



Portland Elementary siblings Sadie and Isiah got a ride to school from the Fire Station 1 crew.



Nymeria and the crew from Station 11 stopped at Hurts Donuts on their way to school.

SPRINGFIELD CATHOLIC DOCUDRAMA

This past summer, SFD participated in a docudrama simulating a drinking and driving car crash fatality in partnership with Mercy Life Line, SPD, and Springfield Catholic High School.



MSU RA TRAINING

On Aug. 5, 2019, fire marshals and crews assisted MSU Safety and Security staff with training resident assistants (RA's) in what to do in the event of a fire emergency in one of the university's dorms.

Approximately 100 RAs learned the risky behaviors sometimes undertaken by college students, how to use fire extinguishers, and how to properly ensure everyone evacuates dormitories safely when a fire alarm alerts.



FIRE DEPARTMENT RECEIVES HONORS

SFD was presented with the Reaching for the Stars Award by Community Partnership of the Ozarks (CPO) at the 13th annual Neighborhood Organization Volunteer Awards (NOVAs) held on Dec. 3, 2019 at the Relics Event Center.

The Reaching for the Stars Award is an annual award given to a person, organization, or partner that has had a profound impact on neighborhoods throughout the past year. During the ceremony Brooke Ash, CPO's Caring Communities program director presented the award saying, "Since April of 2017, the Springfield Fire Department has been busy checking smoke alarms, replacing batteries and installing new alarms in thousands of homes thanks to Project RED Zone, an initiative to ensure all homes in high risk areas of the city have working alarms. In addition to helping keep people safe through Project RED Zone, SFD has increased their participation



Fire and Life Safety Educator Heather Parker accepted the award on behalf of SFD.

in neighborhood events, activities, and meetings, providing valuable information and connections to the community. All of their efforts haven't gone unnoticed and because of their hard work and dedication to making our neighborhoods safer, we would like to honor them as the 2019 Reaching for the Stars recipient."

SFD NEIGHBORHOODS PROGRAM

Members of the Springfield Fire Department met with 20 neighborhood associations throughout the year and attended 52 neighborhood association meetings. The Fire Department's themed messaging focused on important fire

prevention and safety topics such as cooking, heating, pets, and smoking. Those in attendance also received current fire and EMS response data specific to their neighborhoods.

NATIONAL NIGHT OUT 2019

SFD and SPD competed in their annual softball game at National Night Out on Aug. 6, 2019. Springfield's public safety professionals squared off at Meador Field. While it was a high-scoring game, it unfortunately didn't have high numbers for the Fire Department. Everyone involved had a good time. Academy Sports presented a check for \$5,000 to the winner.



POLICE VS. FIRE CHARITY ICE HOCKEY GAME

On Feb. 2, 2019, the first annual Police vs. Fire Hockey game took place at Jordan Valley Ice Park. The game was sold out and raised over \$4,500 for the Greene County 100 Club, an organization that provides immediate financial support to the spouse and dependent children of police officers or firefighters who die in the line of duty.



INTERNS LEARN THE ROPES

The City of Springfield's Diversity Internship is designed to build interest and awareness of career opportunities within local government for veteran, disabled, or minority students, specifically among underrepresented groups. During 2019, the Fire Department hosted two interns, Erin Henry and Rebekah McCormick. Both had opportunities to be employed with the Fire Department and learn how it provides emergency response, fire safety education and fire code enforcement to the citizens of the City.



Erin Henry



Rebekah McCormick with Fire Chief David Pennington

MIDWEST CHILDREN'S BURN CAMP

Firefighters transported children who have had a burn or smoke inhalation injury to and from the Midwest Children's Burn Camp (MCBC) in St. Louis. MCBC was founded in 1997 and offers a safe and supportive environment where young burn survivors spend a week with others who have also experienced a similar trauma. Campers enjoy adventures such as zip lining, canoeing, archery, arts, crafts, and dancing.



Community Engagement Report 2019

THE COMPLIANCE ENGINE

In 2019, the Springfield Fire Department partnered with Brycer to implement



The Compliance Engine. Through this online portal, registered Inspection, Testing and Maintenance (ITM) vendors submit inspection reports for specific commercial fire protection systems to the Fire Department. This new system allows the Fire Department to better track fire protection systems such as sprinklers, fire alarms, and private fire hydrants to ensure these systems are properly maintained and will function appropriately in an emergency. This process has also assisted the Fire Department in identifying fire protection systems they were previously unaware of, in a variety of buildings.

GREASE FIRE DEMONSTRATION

Cooking related fires continue to be the No. 1 cause of house fires in Springfield. The Springfield Fire Department held a safety demonstration at Fire Station 8, on Nov. 25, 2019 to show how to properly extinguish cooking related fires.



SMASHING PUMPKINS PARTNERSHIP WITH ENVIRONMENTAL SERVICES

SFD partnered with Environmental Services for their inaugural event on Nov. 2, 2019, Day of Smashing Pumpkins, to promote composting while having fun! Truck 2 provided the sky drop pumpkin lift as the crowd below watched pumpkins plummet from several stories above.



BIG RIG NIGHT

The annual Big Rig Night, in the parking lot of the Battlefield Mall, was another success. Springfield Fire Department Truck 10 was at the event, along with trucks from other City departments such as Public Works and SPD.

Other Greene County and private sector vehicles were also in attendance. An estimated 5,000 people attended this event.



On Dec. 14, 2019, SFD delivered 30 Victory Mission Christmas baskets to families in our community.



SFD partnered with MDC's Smokey Bear at the Dickerson Park Zoo to raise awareness about fire safety in October.



Shop with a Hero: Children in need were paired with first responders to go shopping for the holidays with gift cards provided by Walmart. Pictured above: Cpt. Lee Grover.

THIRD ANNUAL TRUCK OR TREAT

The third annual Truck or Treat was held at Ewing Park (across from Fire Station 8) on Oct. 29, 2019 in partnership with the Springfield Greene-County Park Board. Over 600 attendees braved the cold weather until freezing rain resulted in an early end to the event. Families visited with firefighters and Parks employees, played games, painted several hundred pumpkins, and enjoyed candy!



Fire Chief Pennington with a potential future fire chief at Truck or Treat.

Facebook followers:

 **9,362**
↑ 1,362

Twitter followers:

 **3,065**
↑ 275

Instagram followers:

 **1,388**
↑ 300

Learn more about how you can be involved in community risk reduction efforts:

(417) 874-2300 or springfieldmo.gov/sfd